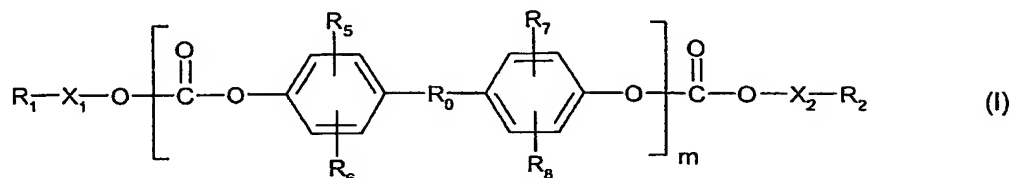


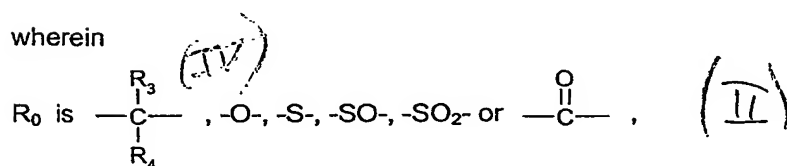
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Abstract

The instant invention relates to new compounds of the formula I



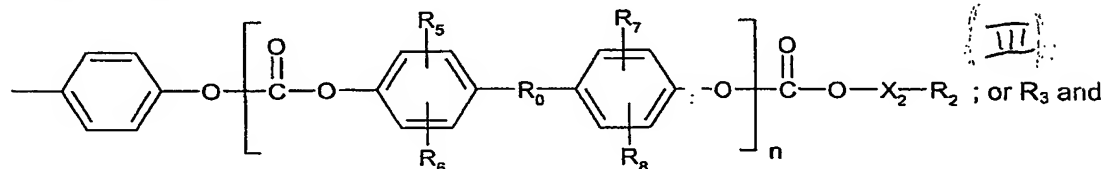
wherein



R_1 and R_2 are each independently of the other a fluorine containing group,

R_3 and R_4 are each independently of the other hydrogen, a fluorine containing group,

C_1 - C_{12} alkyl, phenyl or



R_4 , together with the carbon atom to which they are bonded, form a C_5 - C_8 -cycloalkylidene ring that is unsubstituted or substituted by from 1 to 3 C_1 - C_4 alkyl groups;

R_5 , R_6 , R_7 and R_8 are each independently of the other hydrogen, C_1 - C_{12} alkyl or C_3 - C_{12} alkenyl,

X_1 and X_2 are each independently of the other a direct bond or C_1 - C_{12} alkylene,

m is 1 to 10'000, and

n is 0 to 10'000.

These new compounds of the formula I are useful as reducers of surface energy for organic materials such as polycarbonates, polyesters or polyketones or their mixtures, blends or alloys. Polymers with such a reduced surface energy possess an "easy to clean", "self-cleaning" "antisoiling", "soil-release" "antigraffiti", "oil resistance", "solvent resistance", "chemical resistance", "self lubricating", "scratch resistance", "low moisture absorption" and "hydrophobic" surface.